

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,614,053 B2  
APPLICATION NO. : 10/783246  
DATED : November 3, 2009  
INVENTOR(S) : Keisuke Inoue, Tatsuya Iwamoto and Masahiro Yasue

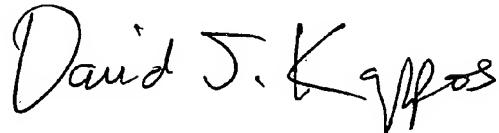
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 1, Line 59, "which are generally" should read -- which is generally --.  
Col. 2, Line 54, "lists are associated" should read -- lists is associated --.  
Col. 10, Line 5, "words are needed" should read -- words is needed --.  
Col. 19, Line 51, "perform" should read -- performs --.  
Col. 20, Line 12, "200. A" should read -- 200, a --.  
Col. 20, Line 52-53, "facilitates" should read -- facilitate --.  
Col. 22, Claim 6, Line 48, "lists are associated" should read -- lists is associated --.  
Col. 22, Claim 8, Line 66, "level one" should read -- level of one --.  
Col. 23, Claim 15, Line 48, "execution a" should read -- execution of a --.  
Col. 25, Claim 29, Line 64, "lists are associated" should read -- lists is associated --.  
Col. 26, Claim 31, Line 13, "level one" should read -- level of one --.  
Col. 26, Claim 37, Line 53, "execution a" should read -- execution of a --.  
Col. 26, Claim 37, Line 64, "it's" should read -- its --.

Signed and Sealed this

Twenty-third Day of November, 2010



David J. Kappos  
*Director of the United States Patent and Trademark Office*